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PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/723,730
	<b>Filing Date</b>	Nov 25, 2003
	<b>First Named Inventor</b>	Larcheveque
	<b>Group Art Unit</b>	2173
	<b>Examiner Name</b>	
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> MS1-1698US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) Sheets <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO-1449; reference copies (20); return receipt postcard
<b>Remarks</b>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Michael K. Colby, Reg. No. 45,816
Signature	<i>Michael K. Colby</i>
Date	21 Oct 04

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 10/25/04			
Typed or printed name	Julie Gehlen		
Signature	<i>J. Gehlen</i>	Date	Oct 25, 04

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Serial No. ....10/723,730  
Filing Date .....Nov 25, 2003  
Confirmation No.....9805  
Inventorship..... Larcheveque  
Applicant ..... Microsoft Corporation  
Group Art Unit .....2173  
Examiner .....  
Attorney's Docket No. .... MS1-1698US  
Title: Validation of XML Data Files

**INFORMATION DISCLOSURE STATEMENT**

*References -- See Attached Form PTO-1449*

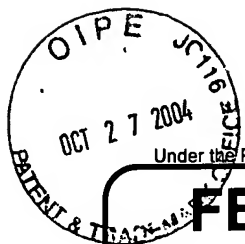
**REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

Date: 21 Oct 04

By: Michael K. Colby  
Michael K. Colby  
Reg. No. 45,816



PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 0.00

**Complete if Known**

Application Number	10/723,730
Filing Date	Nov 25, 2003
First Named Inventor	Larcheveque
Examiner Name	
Art Unit	2173
Attorney Docket No.	MS1-1698US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
Deposit Account Name

12-0769

Lee &amp; Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>			<b>(\$ ) 0.00</b>

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20** =	X	= 0
Independent Claims	-3** =	X	= 0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$ ) 0.00**SUBMITTED BY**

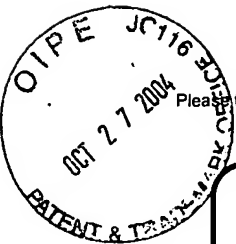
(Complete (if applicable))

Name (Print/Type)	Michael K. Colby	Registration No. (Attorney/Agent)	45,816	Telephone	(509) 324-9256
Signature	<i>Michael K. Colby</i>	Date	2/10/04		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			<b>Complete if Known</b>		
			<b>Application Number</b>	10/723,730	
			<b>Filing Date</b>	Nov 25, 2003	
			<b>First Named Inventor</b>	Larcheveque	
			<b>Group Art Unit</b>	2173	
			<b>Examiner Name</b>		
<b>Sheet</b>	1	<b>of</b>	7	<b>Attorney Docket Number</b>	MS1-1698US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4514800		Gruner et al.	04/30/1985	
		4674040		Barker et al.	06/16/1987	
		4739477		Barker et al.	04/19/1988	
		4815029		Barker et al.	03/21/1989	
		4933880		Borgendale et al.	06/12/1990	
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		5072412		Henderson Jr. et al.	12/10/1991	
		5187786		Densmore et al.	02/16/1993	
		5191645		Carlucci et al.	03/02/1993	
		5204947		Bernstein et al.	04/20/1993	
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		5237680		Adams et al.	08/17/1993	
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		5297283		Kelly Jr. et al.	03/22/1994	
		5313646		Hendricks et al.	05/17/1994	
		5333317		Dann	07/26/1994	
		5339423		Beitel et al.	08/16/1994	
		5339424		Fushimi	08/16/1994	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
			JP 3191429					

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Application Number		10/723,730			
Filing Date		Nov 25, 2003			
First Named Inventor		Larcheveque			
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		Number	Kind Code <sup>2</sup> (if known)			
		5341478		Travis Jr. et al.	08/23/1994	
		5369766		Nakano et al.	11/29/1994	
		5369778		San Soucie et al.	11/29/1994	
		5377323		Vasudevan	12/27/1994	
		5381547		Flug et al.	01/10/1995	
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		5517655		Collins et al.	05/14/1996	
		5535389		Elder et al.	07/09/1996	
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FOREIGN PATENT DOCUMENTS								
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Sheet	3	of	7		

U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
		5581686		Koppolu et al.	12/03/1996	
		5581760		Atkinson et al.	12/03/1996	
		5608720		Biege et al.	03/04/1997	
		5634121		Tracz et al.	05/27/1997	
		5640544		Onodera et al.	06/17/1997	
		5659729		Nielsen	08/19/1997	
		5664178		Sinofsky	09/02/1997	
		5682536		Atkinson et al.	10/28/1997	
		5689703		Atkinson et al.	11/18/1997	
		5706501		Horikiri et al.	01/06/1998	
		5740439		Atkinson et al.	04/14/1998	
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		5758184		Lucovsky et al.	05/26/1998	
		5758358		Ebbo	05/26/1998	
		5761683		Logan et al.	06/02/1998	
		5764984		Loucks	06/09/1998	
		5778372		Cordell et al.	07/07/1998	
		5784555		Stone	07/21/1998	
		5802304		Stone	09/01/1998	
		5815830		Anthony	09/29/1998	

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		Number	Kind Code <sup>2</sup> (if known)			
		5838906		Doyle et al.	11/17/1998	
		5842018		Atkinson et al.	11/24/1998	
		5854630		Nielsen	12/29/1998	
		5963964		Nielsen	10/05/1999	
		5987480		Donohue et al.	11/16/1999	
		6016520		Facq et al.	01/18/2000	
		6026379		Haller et al.	02/15/2000	
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		6072870		Nguyen et al.	06/06/2000	
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		6098081		Heidorn et al.	08/01/2000	
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		6163772		Kramer et al.	12/19/2000	
		6235027		Herzon	05/22/2001	
		6369840		Barnett et al.	04/09/2002	
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		6476833		Moshfeghi	11/05/2002	
		6493702		Adar et al.	12/10/2002	
		6560640		Smethers	05/06/2003	

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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<b>Sheet</b>	5	<b>of</b>	7	<b>Attorney Docket Number</b>
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		Number	Kind Code <sup>2</sup> (if known)			
		6631357		Perkowski	10/07/2003	
		6678717		Schneider	01/13/2004	
		20010056429		Moore et al.	12/27/2001	
		20030158897		Ben-Natan et al.	08/21/2003	
		60/191662		Kutay et al.		
		60/203081		Ben-Natan et al.		
		6167521		Smith et al.	12/26/2000	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>9</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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			<b>Application Number</b>	10/723,730
			<b>Filing Date</b>	Nov 25, 2003
			<b>First Named Inventor</b>	Larcheveque
			<b>Group Art Unit</b>	2173
			<b>Examiner Name</b>	
<b>Sheet</b>	6	<b>of</b>		<b>Attorney Docket Number</b> MS1-1698US

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